Attorney Docket No. 02345/17A

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s)

Rainer LOESCH, et al.

Serial No.

09/750,837

Filed

December 28, 2000

Title

CALIBRATED SCALE IN THE NANOMETER RANGE FOR TECHNICAL DEVICES USED FOR THE HIGH-

RESOLUTION OR ULTRAHIGH-RESOLUTION IMAGING

OF STRUCTURES

Art Unit

1774

Examiner

Lawrence D. Ferguson

Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

Date: FQLO COC COO

ignature: Linda Shudy Lecomte (Reg. No. 47,084)

AMENDMENT ACCOMPANYING REQUEST FOR CONTINUED EXAMINATION (RCE)

SIR:

In response to the Office Action made final dated January 11, 2006 and the Advisory Action dated July 28, 2006, please reconsider the above-identified application based on the following remarks.

Any Amendments to the Claims are reflected in the listing of claims, which begins on page 2 of this paper.

Remarks begin on page 5 of this paper.